

L Number	Hits	Search Text	DB	Time stamp
1	2	"10072201"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 15:58
2	1	1998-234594.NRAN.	DERWENT	2004/01/29 15:57
3	6694	goto-h\$.in. furata-t\$.in. tokune-t\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:00
4	6686	(goto-h\$.in. furata-t\$.in. tokune-t\$.in.) not (hydrogen adj storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:23
5	8	(goto-h\$.in. furata-t\$.in. tokune-t\$.in.) not ((goto-h\$.in. furata-t\$.in. tokune-t\$.in.) not (hydrogen adj storage))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:07
6	6	5964965.pn. 6387152.pn. 6478844.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:08
7	1	(5964965.pn. 6387152.pn. 6478844.pn.) and carbon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:15
8	5	"079816"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:15
9	1	"079816" and fine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:15
10	7953	(hydrogen adj storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:23
11	1117546	(CARBON FULLERENE\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:36
12	1116150	((CARBON FULLERENE\$1) ) NOT ( (hydrogen adj storage))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:23
13	1396	((CARBON FULLERENE\$1) ) NOT (((CARBON FULLERENE\$1) ) NOT ( (hydrogen adj storage)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:24

14	366	((CARBON FULLERENE\$1) ) NOT (((CARBON FULLERENE\$1) ) NOT ( (hydrogen adj storage)))	EPO; JPO; DERWENT	2004/01/29 16:24
15	1	1997-040109.NRAN.	DERWENT	2004/01/29 16:35
16	14259	(CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:37
17	14159	((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)) not ( (hydrogen adj storage))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:37
18	100	((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)) not (((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)) not ( (hydrogen adj storage)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:59
19	1	2003-075119.NRAN.	DERWENT	2004/01/29 16:41
20	1	1998-136129.NRAN.	DERWENT	2004/01/29 16:52
21	560735	alloy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:03
22	1522241	particle\$1 grain\$1 granule\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:28
23	26856	alloy near5 ( particle\$1 grain\$1 granule\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:04
24	261	(alloy near5 ( particle\$1 grain\$1 granule\$1)) and ((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:04
25	47	((alloy near5 ( particle\$1 grain\$1 granule\$1)) and ((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3))) not hydrogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:04
26	214	((alloy near5 ( particle\$1 grain\$1 granule\$1)) and ((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3))) not (((alloy near5 ( particle\$1 grain\$1 granule\$1)) and ((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3))) not hydrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:22

27	26679	carbon adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:46
28	7537	graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:23
29	38725	carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:25
30	44612	(graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:25
31	44120	((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) not (hydrogen near2 stor\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:38
32	492	((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) not (((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) not (hydrogen near2 stor\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:25

33	414	((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) not (((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) not (hydrogen near2 stor\$4))) not ("10072201" ((goto-h\$.in. furata-t\$.in. tokune-t\$.in.) not ((goto-h\$.in. furata-t\$.in. tokune-t\$.in.) not (hydrogen adj storage))) ((5964965.pn. 6387152.pn. 6478844.pn.) and carbon) "079816" ("079816" and fine) (((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)) not (((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3)) not ( (hydrogen adj storage)))) ((alloy near5 ( particle\$1 grain\$1 granule\$1)) and ((CARBON FULLERENE\$1 nanotube\$1 "nano-tube" "nano-tubes") near2 (carrier support\$3))) not hydrogen))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:26
34	14	"510918"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:27
35	1	1992-359105.NRAN.	DERWENT	2004/01/29 17:26
36	1	6016981.pn. and carbon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:27
37	11753	(hydrogen near2 stor\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:30
38	1370	( (hydrogen near2 stor\$4)) and (( particle\$1 grain\$1 granule\$1) near5 (metal metallic oxide v vanadium nb niobium ta tantalumn ti titanium zr zirconium hf hafnium la lanthanum ce cerium mg magnesium "rare earth" ca calcium al aluminum fe iron co cobalt ni nickel cu copper mo molybdenum w tungsten))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:31

39	219	(( (hydrogen near2 stor\$4)) and (( particle\$1 grain\$1 granule\$1) near5 (metal metallic oxide v vanadium nb niobium ta tantalumn ti titanium zr zirconium hf hafnium la lanthanum ce cerium mg magnesium "rare earth" ca calcium al aluminum fe iron co cobalt ni nickel cu copper mo molybdenum w tungsten))) and ((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:32
40	102	(( (hydrogen near2 stor\$4)) and (( particle\$1 grain\$1 granule\$1) near5 (metal metallic oxide v vanadium nb niobium ta tantalumn ti titanium zr zirconium hf hafnium la lanthanum ce cerium mg magnesium "rare earth" ca calcium al aluminum fe iron co cobalt ni nickel cu copper mo molybdenum w tungsten))) and ((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))))	USPAT; EPO; JPO; DERWENT	2004/01/29 17:32
41	513	(hydrogen near2 stor\$4) near4 ( particle\$1 grain\$1 granule\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:39
42	191265	( particle\$1 grain\$1 granule\$1) near3 (deposit\$3 formed coated coating)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:43
43	3736	(( particle\$1 grain\$1 granule\$1) near3 (deposit\$3 formed coated coating)) with ((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:43
44	209316	148/\$.ccls. 420/\$.ccls. 429/\$.ccls. 423/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:44

45	602	(( ( particle\$1 grain\$1 granule\$1) near3 (deposit\$3 formed coated coating)) with ((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")))) and (148/\$.ccls. 420/\$.ccls. 429/\$.ccls. 423/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:44
46	11226	carbon adj2 (base support\$3 carrier\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:46
47	2460	graphite adj2 (base support\$3 carrier\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:46
48	13434	(carbon adj2 (base support\$3 carrier\$1)) (graphite adj2 (base support\$3 carrier\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:46
49	136	(( ( ( ( particle\$1 grain\$1 granule\$1) near3 (deposit\$3 formed coated coating)) with ((graphite adj (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes"))) (carbon adj2 (base support\$3 carrier\$1 particle\$1 grain\$1 granule\$1 nanotube\$1 "nano-tube" "nano-tubes")))) and (148/\$.ccls. 420/\$.ccls. 429/\$.ccls. 423/\$.ccls.)) and ((carbon adj2 (base support\$3 carrier\$1)) (graphite adj2 (base support\$3 carrier\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:51
50	6	("5677074"   "5846670"   "5958616"   "6015635"   "6309772"   "6344291").PN.	USPAT	2004/01/29 17:49
51	5	("4546010"   "5084144"   "5284571"   "5294232"   "5538585").PN.	USPAT	2004/01/29 17:49
52	1	5514495.URPN.	USPAT	2004/01/29 17:50
53	6	("4255466"   "4278825"   "4330387"   "4382875"   "4900642"   "5043234").PN.	USPAT	2004/01/29 17:50
54	2052	429/223	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:51
55	1042	429/223 not ( particle\$1 grain\$1 granule\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:51
56	1010	429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:52
57	26	429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))	EPO; JPO; DERWENT	2004/01/29 17:51

58	984	(429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))) not (429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:53
59	783	(429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))) not (429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1)))	USPAT; JPO; DERWENT	2004/01/29 17:53
60	1378	54.ccls.	USPAT; JPO; DERWENT	2004/01/29 17:53
61	559	((429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))) not (429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1)))) and 54.ccls.	USPAT; JPO; DERWENT	2004/01/29 17:53
62	181902	(particles grains granules) near2 (form\$3 coat\$3 deposit\$3)	USPAT; JPO; DERWENT	2004/01/29 17:54
63	174	((((429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1))) not (429/223 not (429/223 not ( particle\$1 grain\$1 granule\$1)))) and 54.ccls.) and ((particles grains granules) near2 (form\$3 coat\$3 deposit\$3))	USPAT; JPO; DERWENT	2004/01/29 17:56
64	29160	particles near2 deposit\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:57
65	0	"particles are deposited"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:57
66	12	(US-6016981-\$ or US-5389468-\$ or US-6576363-\$ or US-6528201-\$ or US-6344291-\$).did. or (JP-05266915-\$ or JP-07153454-\$ or JP-04187503-\$ or JP-11185745-\$ or JP-10012239-\$ or JP-11111298-\$).did. or (JP-08298112-\$).did.	USPAT; JPO; DERWENT	2004/01/29 17:57

<b>L Number</b>	<b>Hits</b>	<b>Search Text</b>	<b>DB</b>	<b>Time stamp</b>
<b>1</b>	<b>1192884</b>	<b>carbon graphite</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:53</b>
<b>2</b>	<b>1206818</b>	<b>carbon graphite carbonaceous</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:53</b>
<b>3</b>	<b>32509</b>	<b>(carbon graphite carbonaceous) near2 (core substrate carrier support base)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:54</b>
<b>4</b>	<b>11753</b>	<b>hydrogen near2 stor\$4</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:54</b>
<b>5</b>	<b>32275</b>	<b>((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:54</b>
<b>6</b>	<b>3532876</b>	<b>metal metallic "metal alloy" alloy "metal oxide" "metal oxides"</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:55</b>
<b>7</b>	<b>72631</b>	<b>(metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 18:55</b>
<b>8</b>	<b>1776</b>	<b>((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT</b>	<b>2004/01/29 19:07</b>
<b>9</b>	<b>158</b>	<b>((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))</b>	<b>EPO; JPO; DERWENT</b>	<b>2004/01/29 18:55</b>
<b>10</b>	<b>1</b>	<b>1979-80852B.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 18:56</b>
<b>11</b>	<b>1</b>	<b>1999-245145.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 18:56</b>
<b>12</b>	<b>1</b>	<b>2001-161330.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 18:58</b>
<b>13</b>	<b>1</b>	<b>1989-214757.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 18:58</b>
<b>14</b>	<b>1</b>	<b>1982-35548E.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 18:59</b>
<b>15</b>	<b>1</b>	<b>2000-208115.NRAN.</b>	<b>DERWENT</b>	<b>2004/01/29 19:01</b>



16	1618	(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:07
17	822	(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:17
18	553	not (pt platinum pd palladium) (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)) not electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:08

19	269	((((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (pt platinum pd palladium)) not ((((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (pt platinum pd palladium)) not electrode\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:12
20	245	((((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (pt platinum pd palladium)) not conduct\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:12
21	234	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:17
22	53	(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:17
23	21	((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:49

24	32275	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:18
25	234	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:18
26	10	((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:26
27	11	(WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.	EPO; DERWENT	2004/01/29 19:19
28	20078	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:20
29	12431	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:20
30	12197	((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:20
31	1046	(((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:20

32	399	<p> ((((carbon graphite carbonaceous) near2  (core substrate carrier support base)) not  (((carbon graphite carbonaceous) near2 (core  substrate carrier support base)) not  hydrogen)) not (((carbon graphite  carbonaceous) near2 (core substrate carrier  support base)) not (((carbon graphite  carbonaceous) near2 (core substrate carrier  support base)) not (hydrogen near2 stor\$4))))  and ((metal metallic "metal alloy" alloy  "metal oxide" "metal oxides") near2  (particles granules grains))) not (pt platinum  pd palladium "noble metal" "noble metals") </p>	<p> <b>USPAT;</b>  <b>US-PGPUB;</b>  <b>EPO; JPO;</b>  <b>DERWENT</b> </p>	<p> <b>2004/01/29</b>  <b>19:20</b> </p>
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33	392	<p> ((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium "noble metal" "noble metals")) not (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((WO-9918623-\$.did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$.did.)) </p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:48
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34	0	<p> ((((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium "noble metal" "noble metals")) not (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")) ((WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.)) </p>	EPO; JPO; DERWENT	2004/01/29 19:21
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35	336	<p>((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not hydrogen)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium "noble metal" "noble metals")) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")) (WO-9918623-\$.did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$.did.))</p>	USPAT	2004/01/29 19:21
36	35354	((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:27
37	7098	((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:27

38	40600	((((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:27
39	38806	((((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))) not (battery batteries (electrochemical adj cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:27
40	1794	((((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))) not (((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))) not (battery batteries (electrochemical adj cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:30
41	1852	((((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) and (((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:30
42	134	(((((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))) not (((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) ((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous)))) not (battery batteries (electrochemical adj cell\$1)))) and (((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))) and (((pvd sputte\$5 "physical vapor deposition") with (carbon graphite carbonaceous))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:31
43	11	(WO-9918623-\$.did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$.did.	EPO; DERWENT	2004/01/29 19:33
44	3	"6387148"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:43



45	10	("4110425"   "4915898"   "5662729"   "5766792"   "5858571"   "5900558"   "5908487"   "5932034"   "5962165"   "6063524").PN.	USPAT	2004/01/29 19:42
46	1524	hydrogen adj absorbing adj alloy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:45
47	7	(hydrogen adj absorbing adj alloy) and ((carbon graphite carbonaceous) near2 (core substrate carrier support base))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:45
48	21219	hydrogen near2 (stor\$4 absorb\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:47
49	31964	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:47
50	21084	(hydrogen near2 (stor\$4 absorb\$5)) not "498"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:47
51	21219	(hydrogen near2 (stor\$4 absorb\$5)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:48
52	545	((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 19:48

53	487	<p>(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5)))) not (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")))</p> <p>((WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.)</p> <p>((WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.)</p> <p>"6387148" (("4110425"   "4915898"   "5662729"   "5766792"   "5858571"   "5900558"   "5908487"   "5932034"   "5962165"   "6063524").PN.) ((hydrogen adj absorbing adj alloy) and ((carbon graphite carbonaceous) near2 (core substrate carrier support base))))</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2004/01/29 19:49</p>
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54	26	<p>(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5)))) not (((((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains)))) not (pt platinum pd palladium)) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")) ((WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.) ((WO-9918623-\$).did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$).did.) "6387148" (("4110425"   "4915898"   "5662729"   "5766792"   "5858571"   "5900558"   "5908487"   "5932034"   "5962165"   "6063524").PN.) ((hydrogen adj absorbing adj alloy) and ((carbon graphite carbonaceous) near2 (core substrate carrier support base))))</p>	EPO; JPO; DERWENT	2004/01/29 19:49
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55	103	<p>(((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 (stor\$4 absorb\$5)))) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4)) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((metal metallic "metal alloy" alloy "metal oxide" "metal oxides") near2 (particles granules grains))) not (pt platinum pd palladium)) (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (((carbon graphite carbonaceous) near2 (core substrate carrier support base)) not (hydrogen near2 stor\$4))) and ((pvd sputte\$5 "physical vapor deposition") near5 (metal metallic "metal alloy" alloy "metal oxide" "metal oxides")) ((WO-9918623-\$.did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$.did.) ((WO-9918623-\$.did. or (BE-877414-\$ or DE-19744028-\$ or EP-1079452-\$ or EP-325567-\$ or EP-50300-\$ or EP-580560-\$ or EP-743092-\$ or EP-982412-\$ or JP-2002306581-\$ or JP-63262491-\$.did.) "6387148" ("4110425"   "4915898"   "5662729"   "5766792"   "5858571"   "5900558"   "5908487"   "5932034"   "5962165"   "6063524").PN.) ((hydrogen adj absorbing adj alloy) and ((carbon graphite carbonaceous) near2 (core substrate carrier support base)))) not (pt platinum pd palladium)</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2004/01/29 19:49</p>
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